

TITLE V INDICATOR TEMPLATES

INDICATOR: Fetal deaths

DEFINITION: The number of fetal deaths of 20 weeks or more gestational age per 1,000 live births plus fetal deaths

NUMERATOR: The number of fetal deaths of 20 weeks or more gestation, by place of residence, in a calendar year

DENOMINATOR: The total number of live births plus fetal deaths, by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the fetal death rate (20 or more weeks of gestation) to no more than 4.1 per 1,000 live births plus fetal deaths. (Baseline: 6.8 per 1,000 live births plus fetal deaths in 1997) (Objective 16.1a)

RISK FACTORS:

Race/ethnicity (African American); maternal diabetes; pregnancy complications; maternal medical complications/chronic illness during pregnancy (including severe maternal infection); Rh sensitization; congenital anomalies; intrauterine cocaine exposure; maternal history of miscarriage

Year	California				LA County			
	Fetal Death		95% Confidence Interval		Fetal Death		95% Confidence Interval	
	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper
1990	3,989	6.5	6.3	6.7	1,227	6.0	5.6	6.3
1991	3,834	6.3	6.1	6.5	1,194	5.9	5.5	6.2
1992	3,704	6.1	5.9	6.3	1,240	6.2	5.9	6.6
1993	3,574	6.0	5.9	6.3	1,057	5.5	5.2	5.9
1994	3,299	5.8	5.6	6.0	1,018	5.6	5.3	6.0
1995	3,355	6.0	5.8	6.3	964	5.5	5.1	5.8
1996	3,330	6.1	5.9	6.4	1,024	6.0	5.7	6.4
1997	2,996	5.7	5.5	5.9	866	5.3	5.0	5.7
1998	3,053	5.8	5.6	6.0	821	5.1	4.8	5.5
1999	2,927	5.6	5.4	5.8	801	5.1	4.8	5.5
2000	3,046	5.7	5.5	5.9	864	5.5	5.1	5.8
2001	2,952	5.6	5.4	5.8	784	5.1	4.7	5.4

DENOMINATOR: Total Births*	
California	LA County
615,655	205,351
613,062	203,931
604,542	198,655
588,057	190,763
570,333	181,412
554,581	175,826
541,958	169,997
527,170	162,902
524,318	159,425
521,000	156,954
534,331	158,255
530,323	154,307

Source: California Department of Health Services, Center for Health Statistics, Vital Statistics, 2001

Note: Total births = number of live births + number of fetal deaths

For number of fetal deaths in Los Angeles County, missing records were excluded (n=92 in 2001)